L Number	Hits	Search Text	DB	Time stamp
1	84648	dram or (dynamic adj (ram or random))	USPAT; US-PGPUB;	2003/08/04
	!		EPO; JPO;	13.30
			DERWENT; IBM TDB	
2	43024	 sram or (static adj (ram or random))	USPAT;	2003/08/04
_			US-PGPUB;	13:50
			EPO; JPO; DERWENT;	
			IBM_TDB	2002/00/04
3	49415	refresh\$3 or re-fresh\$3	USPAT; US-PGPUB;	2003/08/04 13:51
ļ			EPO; JPO;	
			DERWENT; IBM TDB	
4	1600		USPĀT;	2003/08/04
		same (sram or (static adj (ram or random))) same (refresh\$3 or re-fresh\$3)	US-PGPUB; EPO; JPO;	13:51
		Tandom))) Same (Telleshys of Telleshys)	DERWENT;	
-	6427	(dram or (dynamic adj (ram or random)))	IBM_TDB USPAT;	2003/08/04
5	6437	near5 (refresh\$3 or re-fresh\$3)	US-PGPUB;	13:51
			EPO; JPO;	
	,		DERWENT; IBM TDB	
6	508		USPĀT;	2003/08/04
		near5 (refresh\$3 or re-fresh\$3)) with (sram or (static adj (ram or random)))	US-PGPUB; EPO; JPO;	13:52
		(Stant of (State) day (Lam of Landon,)	DERWENT;	
7	1864	(writ\$3 or stor\$3) with ((dram or	IBM_TDB USPAT;	2003/08/04
/	1864	(dynamic adj (ram or random))) near5	US-PGPUB;	13:53
		(refresh\$3 or re-fresh\$3))	EPO; JPO; DERWENT;	
			IBM TDB	
8	161	(sram or (static adj (ram or random)))	USPAT;	2003/08/04
		with ((writ\$3 or stor\$3) with ((dram or (dynamic adj (ram or random))) near5	US-PGPUB; EPO; JPO;	13:39
		(refresh\$3 or re-fresh\$3)))	DERWENT;	
9	6350	14.ab. or 14.clm.	IBM_TDB USPAT;	2003/08/04
			US-PGPUB;	13:59
			EPO; JPO; DERWENT;	
			IBM_TDB	0000/00/04
10	39645	11.ab.	USPAT; US-PGPUB;	2003/08/04 14:00
			EPO; JPO;	
			DERWENT; IBM TDB	
11	41997	11.ab. or 11.clm.	USPAT;	2003/08/04
			US-PGPUB; EPO; JPO;	14:00
			DERWENT;	
12	30005	12.ab. or 12.clm.	IBM_TDB USPAT;	2003/08/04
12	30005	12.ab. 01 12.C1m.	US-PGPUB;	14:00
			EPO; JPO; DERWENT;	
			IBM_TDB	
13	11990	13.ab. or 13.clm.	USPĀT;	2003/08/04
			US-PGPUB; EPO; JPO;	14.00
			DERWENT;	
14	6254	(11.ab. or 11.clm.) same (12.ab. or	IBM_TDB USPAT;	2003/08/04
		12.clm.) same (13.ab. or 13.clm.)	US-PGPUB;	14:01
			EPO; JPO; DERWENT;	
			IBM TDB	_

Search History 8

8/4/03 2:08:44 PM

				2002/02/04
15	2154		USPAT;	2003/08/04
1		with (refresh\$3 or re-fresh\$3)).ab. or	US-PGPUB;	14:01
		((dram or (dynamic adj (ram or random)))	EPO; JPO;	
		with (refresh\$3 or re-fresh\$3)).clm.	DERWENT;	
			IBM_TDB	
16	1854	((dram or (dynamic adj (ram or random)))	USPAT;	2003/08/04
		with (refresh\$3 or re-fresh\$3)).ab.	US-PGPUB;	14:01
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
17	483	((dram or (dynamic adj (ram or random)))	USPAT;	2003/08/04
		with (refresh\$3 or re-fresh\$3)).clm.	US-PGPUB;	14:02
			EPO; JPO;	
	1		DERWENT;	1
			IBM TDB	
18	0	(((dram or (dynamic adj (ram or random)))	USPAT;	2003/08/04
		with (refresh\$3 or re-fresh\$3)).ab.) same	US-PGPUB;	14:02
1		12.ab.	EPO; JPO;	
1			DERWENT;	
			IBM TDB	
19	116	(((dram or (dynamic adj (ram or random)))	USPAT;	2003/08/04
		with (refresh\$3 or re-fresh\$3)).ab.) same	US-PGPUB;	14:03
		(sram or (static adj (ram or random)))	EPO; JPO;	
	į		DERWENT;	
			IBM_TDB	
20	173	((sram or (static adj (ram or random)))	USPĀT;	2003/08/04
-		with (refresh\$3 or re-fresh\$3)).ab.	US-PGPUB;	14:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
21	68	(((dram or (dynamic adj (ram or random)))	USPAT;	2003/08/04
		with (refresh\$3 or re-fresh\$3)).ab.) and	US-PGPUB;	14:03
1		(((sram or (static adj (ram or random)))	EPO; JPO;	
		with (refresh\$3 or re-fresh\$3)).ab.)	DERWENT;	
			IBM TDB	



WHEN PROPER C SCHOOLS	CET 1 MACE 1 MERITANISMA 1 NOVEMBER 1 MACE	W. the first
Membership Publica	Consistences Standards Conferences Carporsisobs \[\int DOTE \] \[\text{Constant} \]	
Help FAQ Terms IEEE Peer Review	S Quick Links	» Advanced Search
Welcome to [13.5 Annie.] Home What Can I Access? Log-out Inco of Contents Sampazines Conference Proceedings Standards Sampazines Onto the Contents Sampa	1) Enter a single keyword, phrase, or Boolean expression. Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations) 2) Limit your search by using search operators and field codes, if desired. Example: optical <and> (fiber <or> fibre) <in> ti 3) Limit the results by selecting Search Options. 4) Click Search. See Search Examples (dram or (dynamic <near 1=""> (ram or random))) and cache and (refresh* or re-fresh*)</near></in></or></and>	From year: 1950 🔻 to
O- By Addition O- Basic O- Advanced United States O- Join IEEE O- Establish IEEE Web Account O- Access the IEEE Member Digital Library	Start Search Clear Note: This function returns plural and suffixed forms of the keyword(s).	Organize search results by: Sort by: Relevance In: Descending Results per page
	Search operators: <and> <or> <not> <in> More Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) More</in></not></or></and>	

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search

Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting No Robots Please | Release Notes | IE

Online Publications | Help | FAQ | Terms | Back to Top

Copyright © 2003 IEEE — All rights reserved



Heef howe (Search	HIERE I SHOP I WES ACCOUNT I CONT	ACT HEEE	VIEEE
Membership Public	xations/Services Standards Conferences XPIOSE TOTAL STATES	Carpors/Jobs	
Help FAQ Term Peer Review	ns IEEE Quick Links	Ī	» Search Results
i Nocessi	Your search matched 5 of 959708 do A maximum of 5 results are displayed order.		nce in descending
C- Log-out	You may refine your search by editing the text box. Then click Search Again .	the current search expression or	entering a new one
Journals & Magazines Conference Proceedings Standards	(((dram or (dynamic <near 1=""> (ran Search Again</near>	n or random))) and cache and (re	fresh* or re-fresh*)))
O- By Author	Results: Journal or Magazine = JNL Conferer	ce = CNF Standard = STD	
- Basic - Advanced - Advanced - Join IEEE - Establish IEEE Web Account	1 Non-refreshing dynamic Lee, D.D.; Katz, R.H.; VLSI Circuits, 1990. Digest of , 7-9 June 1990 Page(s): 111 -112	•	
O Access the IEEE Member Digital Library	[Abstract] [PDF Full-Text (1	64 KB)] IEEE CNF s to exploit nonrefreshing	DRAMs for
	on-chin memories		

Lee, D.D.; Katz, R.H.;

Solid-State Circuits, IEEE Journal of, Volume: 26 Issue: 4, April 1991

Page(s): 657 -661

[Abstract] [PDF Full-Text (380 KB)] IEEE JNL

3 Comments on `Using cache mechanisms to exploit nonrefreshing DRAM's for on-chip memories'

Cortadella, J.; Jove, T.;

Solid-State Circuits, IEEE Journal of, Volume: 27 Issue: 1, Jan. 1992

Page(s): 132

[Abstract] [PDF Full-Text (32 KB)] IEEE JNL

4 A 10 Mb frame buffer memory with Z-c mpare and A-blend units

Inoue, K.; Nakamura, H.; Kawai, H.;

Solid-State Circuits, IEEE Journal of, Volume: 30 Issue: 12, Dec.

1995

Page(s): 1563 -1568

5 A 12-ns 8-Mbyte DRAM secondary cache for a 64-bit microprocess r

Okuda, T.; Naritake, I.; Sugibayashi, T.; Nakajima, Y.; Murotani, T.; Solid-State Circuits, IEEE Journal of, Volume: 35 Issue: 8, Aug. 2000

Page(s): 1153 -1158

[Abstract] [PDF Full-Text (248 KB)] IEEE JNL

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join | IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

Copyright © 2003 IEEE --- All rights reserved

HEER HOME (SEARCH)	HEEE ! SHOP ! WES ACCOUNT ! DONTACT HEEE	♦IEEE
Membership Publicat	tions/Services Standards Conferences Careers/Jobs	
laa:	(plore	
Help FAQ Terms IEEE Peer Review	Quick Links	» Advanced Search
Home What Can Access? Log-out annual Contains Journals Stagazines Conference Proceedings	 Enter a single keyword, phrase, or Boolean expression. Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations) Limit your search by using search operators and field codes, if desired. Example: optical <and> (fiber <or> fibre) <in> ti</in></or></and> Limit the results by selecting Search Options. Click Search. See <u>Search Examples</u> 	Search Options: Select publication types: IEEE Journals IEEE Conference proceedings IEEE Conference proceedings IEEE Standards
O- Standards despite O- By Author O- Basic	(dram or (dynamic <near 1=""> (ram or random))) and (sram or (static <near 1=""> (ram or random))) and (refresh* or re-fresh*)</near></near>	Select years to search: From year: 1950 v to 2000 v
O- Advanced **Country Structure O- Join IEEE O- Establish IEEE Web Account	Start Search Clear Note: This function returns plural and suffixed forms of the	Organize search results by: Sort by: Relevance ▼ In: Descending ▼ order List 15 ▼ Results per page
O- Access the IEEE Member	keyword(s).	

Search operators: <and> <or> <not> <in> More

Field codes: au (author), ti (title), ab (abstract), jn

(publication name), de (index term) More

Digital Library

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search

Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting No Robots Please | Release Notes | IE

Online Publications | Help | FAQ| Terms | Back to Top

Copyright © 2003 IEEE --- All rights reserved



SEEE HOME SEARCE	HEER : SHOP : WERKCOURT : SOM	MC CERC	WIEEE	
	attens/Services Standards Conferences	Carpers/Jobs		
	APIDIE	-	» Search Results	
Help FAQ Term Peer Review	s <u>IEEE</u> Quick Links	<u> </u>	» Search Results	
Welcome to IEEE Xplane				
O- Home	Your search matched 8 of 959708 do	cuments.		
O- What Can I Access? O- Log-out	A maximum of 8 results are displayed, 15 to a page, sorted by Relevance in descending order.			
	You may refine your search by editing	the current search expression or e	entering a new one	
Salies of Contents	the text box.			
O- Journals & Magazines	Then click Search Again.	n or random))) and (cram or (static		
O- Conference	(((dram or (dynamic <near 1=""> (ran</near>	To random))) and (state	< 116a1/1> (1a11) 013	
Proceedings	Search Again			
O- Standards				
O 2 2 11	Results: Journal or Magazine = JNL Conferer			
O- By Author O- Basic O- Advanced	1 Transparent-refresh DRA		t DRAM cell	
Mediter Services	Sakurai, T.; Nogami, K.; Saw	ada. K.: Iizuka. T.:		
O- Join IEEE	Custom Integrated Circuits Co		s of the	
Or Establish IEEE Web Account	IEEE 1988 , 16-19 May 1988	,	•	
***	Page(s): 4.3/1 -4.3/4			
O- Access the IEEE Member Digital Library				
🖾 Print Format	[Abstract] [PDF Full-Text (3	44 KB)] IEEE CNF		
	····			

2 A 38 ns 4 Mb DRAM with a battery back-up (BBU) mode Konishi, Y.; Dosaka, K.; Komatsu, T.; Ionue, Y.; Kumanoya, M.; Tobita, Y.; Genjyo, H.; Nagatomo, M.; Yoshihara, T.; Solid-State Circuits Conference, 1990. Digest of Technical Papers.

37th ISSCC., 1990 IEEE International, 14-16 Feb. 1990

Page(s): 230 -231, 303

[Abstract] [PDF Full-Text (668 KB)] IEEE CNF

3 Non-refreshing dynamic RAM for on-chip cache memories

Lee, D.D.; Katz, R.H.;

VLSI Circuits, 1990. Digest of Technical Papers., 1990 Symposium on , 7-9 June 1990

Page(s): 111 -112

[Abstract] [PDF Full-Text (164 KB)] IEEE CNF

4 A sub-0.5 μ A/MB data-retention DRAM

Yamauchi, H.; Iwata, T.; Fukushima, T.; Uno, A.; Sawada, K.; Fukumoto, M.; Fujita, T.;

Solid-State Circuits Conference, 1995. Digest of Technical Papers.

42nd ISSCC, 1995 IEEE International, 15-17 Feb. 1995

Page(s): 244 -245, 373

[Abstract] [PDF Full-Text (780 KB)] IEEE CNF

5 Performance impr vements in high-density DRAM applicati n using 0.15 μm body-c ntacted SOI technology Jong-Wook Lee; Hyung-Ki Kim; Jong-Soo Kim; Won-Chang Lee; Jeong-Hee Oh; Dae-Gwan Kang; Yo-Hwan Koh; SOI Conference, 2000 IEEE International, 2-5 Oct. 2000

Page(s): 76 -77

[Abstract] [PDF Full-Text (128 KB)] IEEE CNF

6 Sub-1-μ A dynamic reference voltage generator for battery-operated DRAMs

Tanaka, H.; Nakagome, Y.; Etoh, J.; Yamasaki, E.; Aoki, M.; Miyazawa, K.;

Solid-State Circuits, IEEE Journal of, Volume: 29 Issue: 4, April 1994

Page(s): 448 -453

[Abstract] [PDF Full-Text (528 KB)] IEEE JNL

7 A 10 Mb frame buffer memory with Z-compare and A-blend units

Inoue, K.; Nakamura, H.; Kawai, H.;

Solid-State Circuits, IEEE Journal of, Volume: 30 Issue: 12, Dec.

1995

Page(s): 1563 -1568

[Abstract] [PDF Full-Text (648 KB)] IEEE JNL

8 Measurement of transient effects in SOI DRAM/SRAM access transistors

Wei, A.; Antoniadis, D.A.;

Electron Device Letters, IEEE, Volume: 17 Issue: 5, May 1996

Page(s): 193 -195

[Abstract] [PDF Full-Text (268 KB)] IEEE JNL

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top